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1. Document ID: US 20040225484 A1

L2: Entry 1 of 2

File: PGPB

Nov 11, 2004

PGPUB-DOCUMENT-NUMBER: 20040225484

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040225484 A1

TITLE: Measuring and simulation system for machine-tools or production machines

PUBLICATION-DATE: November 11, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
<u>Hamann, Jens</u>	Furth		DE

US-CL-CURRENT: 703/6; 700/180, 700/83

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KINIC](#) | [Drawn De](#)

2. Document ID: US 4778989 A

L2: Entry 2 of 2

File: USPT

Oct 18, 1988

US-PAT-NO: 4778989

DOCUMENT-IDENTIFIER: US 4778989 A

TITLE: Scanning device for microline-by-microline illumination and optically scanning a planar original

DATE-ISSUED: October 18, 1988

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Hagemayer; Friedrich</u>	Berlin			DE
<u>Grethen; Hartmut</u>	Berlin			DE
<u>Hamann; Peter</u>	Berlin			DE
<u>Meye; Wolfgang</u>	Berlin			DE

US-CL-CURRENT: 250/227.24; 385/120, 385/147

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KINIC](#) | [Drawn De](#)

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File: PGPB

Nov 11, 2004

PGPUB-DOCUMENT-NUMBER: 20040225484

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040225484 A1

TITLE: Measuring and simulation system for machine-tools or production machines

PUBLICATION-DATE: November 11, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
<u>Hamann, Jens</u>	Furth		DE

US-CL-CURRENT: 703/6; 700/180, 700/83

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KOMC	Draw. Da
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Term	Documents
SIMULATION	104638
SIMULATIONS	35705
ACTUAL	910863
ACTUALS	252
RESPONSE	1340278
RESPONSES	178398
((1 AND SIMULATION) AND (ACTUAL ADJ RESPONSE)).PGPB,USPT.	1
(L1 AND SIMULATION AND ACTUAL RESPONSE).PGPB,USPT.	1

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1. Document ID: US 20040225484 A1

L5: Entry 1 of 1

File: PGPB

Nov 11, 2004

PGPUB-DOCUMENT-NUMBER: 20040225484

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040225484 A1

TITLE: Measuring and simulation system for machine-tools or production machines

PUBLICATION-DATE: November 11, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hamann, Jens	Furth		DE

US-CL-CURRENT: 703/6; 700/180, 700/83

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Drawn Da
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Term	Documents
ACTUAL	910863
ACTUALS	252
RESPONSE	1340278
RESPONSES	178398
(4 AND (ACTUAL ADJ RESPONSE)).PGPB,USPT.	1
(L4 AND ACTUAL RESPONSE).PGPB,USPT.	1

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1. Document ID: US 20040225484 A1

L6: Entry 1 of 2

File: PGPB

Nov 11, 2004

PGPUB-DOCUMENT-NUMBER: 20040225484

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040225484 A1

TITLE: Measuring and simulation system for machine-tools or production machines

PUBLICATION-DATE: November 11, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Hamann, Jens	Furth		DE

US-CL-CURRENT: 703/6; 700/180, 700/83

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [Claims](#) [KMD](#) [Draw](#) [De](#)

2. Document ID: US 20020193972 A1

L6: Entry 2 of 2

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020193972

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020193972 A1

TITLE: Workshop facility design and operation support system enabling verification of the entire workshop to be performed easily

PUBLICATION-DATE: December 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Kudo, Yoshihisa	Iwata-shi		JP
Morishita, Katsumi	Iwata-shi		JP
Kaimi, Masayuki	Iwata-shi		JP
Kamei, Hideaki	Iwata-shi		JP
Maruyama, Takeshi	Iwata-shi		JP
Sugimura, Koji	Iwata-shi		JP

US-CL-CURRENT: 703/1[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KIMC](#) | [Draw](#)[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Term	Documents
MACHINE	934650
MACHINES	442215
TOOL?	0
TOOLA	5
TOOLB	3
TOOLC	3
TOOLD	11
TOOLE	1146
TOOLF	2
TOOLG	2
TOOLJ	1
(L4 AND MACHINE TOOL?).PGPB,USPT.	2

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